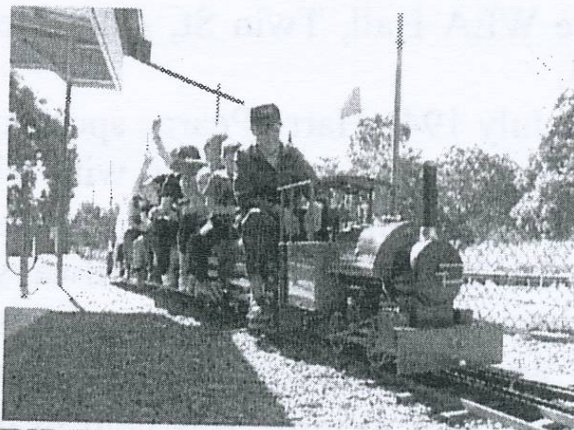




**The Official Journal of The South Australia Society of
Model & Experimental Engineers Inc.
1927---2013**



February 2013

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SASMEE a Brief History

Eric Robert Bowes, Samuel Claude Miller and Thomas Reginald Lynch who were workmates at the Adelaide Glassworks contacted Victor Harri Messer, who was a manufacturing jeweller. They knew about Vic from articles he had written for the "Model Engineer" magazine.

The first meeting was held in Vic Messer's shop in the Kingsway Building, Flinders Street, Adelaide in May 1927.

Vic was elected as President and Eric as Secretary.

As the Society's membership grew, meetings were held at the University of Adelaide, the ANA Hall, the Buffalo Hall, the YMCA and the WEA Hall, Twin St, Adelaide. Membership in 1939 was 25.

At a meeting in July 1946 Harry Pearce spoke on the need for the Society to have a home of it's own with a boat pond and tracks for locomotives and racecars. A successful approach was made to the South Australian Railways to lease the current site and work commenced in August 1947.

A fowl house was purchased for the material to build the Clubhouse and the first meeting was held in it on April 12th 1949, with a 12-volt battery and globes supplying the lights.

The pond was successfully filled for first time in January 1959 by which time an elevated 5" gauge railway and a racecar track was also in operation.

The car track was removed later due to lack of interest but the 5" gauge railway was extended and eventually duplicated by the 7.25" gauge track in 1981. In 1992, the 5" gauge elevated track was lowered to the ground to run as a normal rail system with points and signals.

The Society has a current membership of 140 (approx) and is open to persons over 14 years of age who have an interest in model engineering.

Life Members

+Vic Messer 1958, +Clyde Mackay 1961, +Tom Armstrong 1963, +Claude Miller 1963, +Harry Pearce 1971, +Mac Dunkley 1971, +Horrie Guignon 1973, + Fred Hercus 1973. + Ralph Excell 1973 +Alan Frankham 1974, +John Welch 1974, +Clarrie Burden 1977, Len Peckham 1980, +Paui Griscti 1980, +Ron Bloyd 1983, Ian Clarke 1987, John Davey 1990, +Fred Gordon 1994, +Phil Waugh 1994, +Norm Kernich 1994, Barry Dunstan 2000, +Colin Cook 2001, John Lewis 2010, Bill Coles 2011, Jeff Schaefer 2012, Dates for +Alan Brabham and +John Moorefield, Extraordinary Member will be added as details are known.

SASMEE OFFICE BEARERS 2012-2013

President: John Foster 0419 810478 or 8336 3319

Vice President: John Monteodorisio 0409 838 494 or 82764675

Secretary: Jeff Schaefer 82986927

Minute Secretary: John Beal 83970998

Treasurer: Ian Foster 83810330

Assist. Treasurer: Ralph Ollerenshaw 83790998

Committee: Mark Coxon 82773763 David Hawkins 83711350 Michael Offler 82762360 Alan Hardy 0488148317

Boiler Inspectors: Bryan Homann 83901925, John Monteodorisio 0414 838 408 John Levers 83560135

Vice Patron Bernie Dickinson. BA CPEng. Fie Aust. FI Mar EST

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SASMEE Postal Address: PO Box 208 Goodwood SA 5034

Auditors Michael Moyse
Graham Gaetjens

Club Happenings

By the President

Saturday Field Day 13th October 2012

This day was our second run without 71/4 inch gauge locos. This time we used both loops of the 71/4 gauge track without incident. While the excavation will be undertaken by directional drilling 4 m down the connection with the existing sewer required entry to our property effectively isolating the larger gauge carriage shed and loco unloader. Using both loops of the dual gauge 71/4 track and many 5 inch locos we coped well with a smaller than usual crowd. Many thanks to the 5 inch owners who have stepped up to the task for the period with out the big boys.

Again fewer boats but many other activities were underway in the city.

Our needs for food and drink and those of the public were well cared for by our canteen ladies, Jackie Monteodorisio, Jill Smith Shirley Mundi and Anne Hardy. Thank you ladies.

Canteen Ladies Lunch 23rd October 2012

10 ladies who provide canteen services attended the first thank you lunch for canteen staff. Hosted by the President and Vice President at the Edinburgh Hotel Mitcham. We all had a great afternoon even if service was a little slow. Many thanks to John Monteodorisio for organising the event.

Department of Planning, Transport and Infrastructure (DPTI) Information Day 28th October 2012

DPTI asked for the hire of our area around the club house for and information day for Unley residents to detail plans for the Goodwood Railway Underpass and the line electrification. SASMEE contributed tea and coffee and the local scouts held a sausage sizzle paid for by DPTI. DPTI also donated \$150 to SASMEE for use of the area. SASMEE also ran three locos for children accompanying parents. These were mainly DPTI presenters' children.

In total local resident attendees numbered in excess of 300. Numerous VIPs attended including the Honourable Steph. Key, local member of SA Parliament for Ashford, Deputy Rail Commissioners, Unley City Councillors Don Palmer, Jennie Boisvert, and Bob Schnell and Mike Hudson. Thanks to Matt Leslie, for locos, Drivers Alan Hardy, Josh Driscoll, Ainslie Cuthbertson, Allan Saunders for support and David Hawkins for photos.

Sunday Field Day 4th November 2012

A last minute temperature forecast of 36⁰C caught many of us off guard (particularly the President) so that although running on days above 35⁰C is against our rules we decided that it was too late to inform people and operated. The temperature finally reached 36⁰C late in the afternoon but with a cool breeze and some overcast all who attended had a very pleasant time.

Our public attendance was about one half of normal so that the eleven locos, all still 5" gauge due to sewer work, coped easily with the loads. Many children and some adults opted for multiple rides. The boat pond sported eight boats.

John and Jackie Monteodorisio departed Hong Kong at 8-00 PM the previous evening arrived in Adelaide via Melbourne and showing unbelievable stamina arrived at SASMEE park on time for John to drive his loco and Jackie to run the Canteen. **True dedication.**

The canteen was opened early by the Hardys to have chips ready for our first patron at 2 PM. The canteen was operated by Jackie, Sue Leslie, Shirley Mundy, Rebecca and Jake.

Saturday Field Day 17th November 2012

Very pleasant weather but a smaller crowd than we have come to expect. Still we are limited by the sewer diversion to only using 3 ½ and 5 inch gauge locos but with eight available we had no trouble coping with members of the public wanting rides.

Attendance was 42 members with eight locos including the club loco and eight members had boats, in most cases numerous. It was good to see some younger people among our boat people and thanks to Wally Wallace for encouraging them. Their enthusiasm is great but needs some channelling.

The canteen was managed by Jackie Monteodorisio, Dorothy Ambler and Anne Hardy. Once again many thanks for a great effort ladies.

Sunday Run Day 2nd December 2012

The last public run day for the year saw a good attendance of about 450 people including 10 parties and numerous families. We are hopeful of getting 7¹/₄ locos back in operation in late January but eight locos and use of both tracks waiting were kept to a minimum but we do miss the extra carrying capacity of the big locos.

A good turnout of boaties, with everything from a 15th century galleon, warships down to speed boats. The boaties had to share the pond with mother duck and 5 ducklings.

The canteen was well served by Jackie Monteodorisio, Lynn Leslie, Shirley Mundi with Toni Offler helping when not driving her loco. Thank you ladies.

Christmas Party 15th December 2012

A great night with good weather. After having to quickly change the barbecue to undercover last year the decision was made to start under the canteen veranda. Naturally we didn't need to but with extra tables in the veranda and in the club room everyone had plenty of space.

We had over 120 people in attendance comprised of members, family and guests. Several 5" locos were running on both tracks giving rides to anyone who wished. The boats few with only three but spectacular, Michael Offler's beautiful crash launch decided to go full speed about 2 metres from the bank sustaining some repairable damage, John Foster burn out this motor with much smoke and smell and Bob Smith sailed all night without any drama.

Meat was obtained by Mathew Leslie, Cooks were Brian Homan, Ian Foster, John Monte, Jack Davy and Ian Foster. Salad and condiments were prepared by Jackie Monte, Anne Hardy, and Lyn Leslie, Cakes and buns were provided by Toni Offler and the club provided ice cream and tinned fruit for desert. Many thanks to all who helped.

Sunday Run Day 6th January 2013

With temperatures in the high 30's and forties all week and a forecast 36⁰C for Sunday the over 35⁰C rule was invoked Friday morning and the field day cancelled. Of course Sunday turned out to be 34⁰C but it was too late to change.

Play Night 9th January 2013

Despite some apprehension we decided to hold this night even though there was a possibility of high temperatures. As it turned out later in the night many were wishing they had brought a jumper. Numerous locos provided rides for members family and guests. With gates open from 3-00 PM it was decided to provide a meal particularly for country members and guests. John Monte provided the meat and bread. Menu was sausages, more sausages, onions and bread, cakes and tea, coffee and soft drinks. Cooks were Ian Foster and John Foster. John and Jackie looked after the bread, sauces and drinks. The Dicker family provided lots of yeast buns. Thanks to all who helped and those who attended.

We had guests from Penfield Railway park, Morphetvale, and Roseworthy, with an apology from Clare due to hot weather in the area and local bushfires. In all another great night with gates finally closed at 11-30 PM.

Saturday 12 January 2013 Garden Gauge Working Bee

Eight members turned up at 9-00 AM to erect the fence. By lunch all post holes we dug, posts erected and some panels in. The remaining panels were completed by 3-00 PM along with dismantling, and removing some the old fencing. After mowing the lawn John Monte pitched in to help with fence removal.

All track has now been purchased, stanchions have been made and are being galvanised. The next few weeks will see further development of this project. Positions for the stanchion holes were marked on 19th January, hole digging is planned for 9th February and placing and orienting stanchions for 23 February when Allan Wallace is next available. All track, turnouts, and metal work has now been ordered and most delivered. The project is progressing well with the tunnel affectionately known as the wombat hole and the mountain above (Mount Monte) constructed.

Saturday Run Day 19th January 2013

A quiet day by attendance in recent times, about 250 plus under three year old children. Possible due to the advertisement in the "Advertiser" being wrong despite our copy being correct. Being looked into. Two large birthday parties and several family groups.

Although the sewer works are still preventing use of 71/4 gauge locos we had 10 operating so many rides were available to all. Eight boats 5 ducklings and two adult ducks kept the ponds busy and provided entertainment for many children. Not sure if the boats or the ducks were the prime attraction. The steam house was out of action because our boiler attendants were not available.

The canteen was staffed by Jackie Monte, Lynn Leslie, Mary Homan, Jill Smith, and Mrs Winter tried her hand as she is thinking of joining the canteen roster. Remember members we are always looking for assistance in the canteen. Let's not leave it all to the ladies.

Things I have Learn Since taking up Model Engineering.

1. I should have been born with at least three hands,
2. The time between finishing a model and getting it working successfully is indeterminate and much longer than you believe possible.

3. Brass should be magnetic so that I do not have to scrabble round in the bottom of a model with long nose pliers to pick up dropped brass screws.
4. The best source of information and assistance is other club members. There is no problem they have not encountered and found a solution.
5. No matter when the model is finished some tweaking is always a temptation.

A Special Note from The President

We have about 140 members, of which 31 are country members so that leaves about 119 local members. We get the following attendance at:

Run Days 35-50

Wednesday Working Bees 12-20

Saturday Working Bees 2-4

Many of us enjoy the facilities which are financed by the public attendance and kept up by a small group who work on run days and working days. If we take out train drivers and boaties from run days we have the same people working stations each run day. There are others who also attend for a good chat. I think it is about time these and others who don't attend pulled their weight.

HISTORIC STEAM ENGINE IN OUR BOILER HOUSE

(Possibly one of the first (if not the first) steam engines in SA)

When Josiah Oldfield arrived in SA in 1847 he brought with him a steam engine he had constructed in 1846, believed to be the only steam engine then in SA. He purchased land at Norwood in 1850, on which Norwood Town Hall now stands, moved to Morphett Vale in 1854 and was involved in the construction of the Noarlunga Flour Mill. Goolwa was Mr Oldfield's next area of interest, for he purchased land in 1858 and built the first "air-conditioned" house with numerous fireplaces linked to a central chimney. His interest turned to Marine engineering and later we find him serving as engineer on ships trading between Adelaide and Melbourne. He became in 1877 foundation President of the SA Institute of Marine and Power Engineers. In 1881 he purchased a property at (35?) Dudley St Kew (Semaphore) and died there in 1890.

His steam engine of 1846 was used by his son, W.H. Oldfield in his bakery at College Street Portland (this building still stands) and upon his retirement it came into the possession of Josiah Oldfield's grandson, Edgar Oldfield. He used it in his Golden Grain Bakery at Exeter, (*?? Seems a bit small to do any real work JF*) where it was used for cutting firewood for the ovens until replaced by coke ovens in the 1920s.

Upon the closing of this bakehouse the engine was donated to the SA Society of Model and Experimental Engineers and is still operational at their grounds at Millswood. It can be seen on the first Sunday and third Saturday of each month.

"The beam engine given to the Society by Miss Oldfield and overhauled by Ralph Skewes had its initial run at the September field day"

Bulletin Vol.2 No.3 December 1962 - February 1963

Additional notes for the above article.

Ian Foster has been researching the history of the above engine. As indicated the engine was thought to be the first in South Australia.

Further research by John has revealed that a Dr.Kent brought out a steam engine in 1840 for a brick making venture but, was later used in a flour mill. To support the findings John found a lengthy speech given by Dr. Kent at a testimonial dinner in which specific mention is made of the date and uses of the 1840 engine. [See Ian Foster if you would like a copy of Testimonial document.]

OTHER THINGS

BY the Editor.

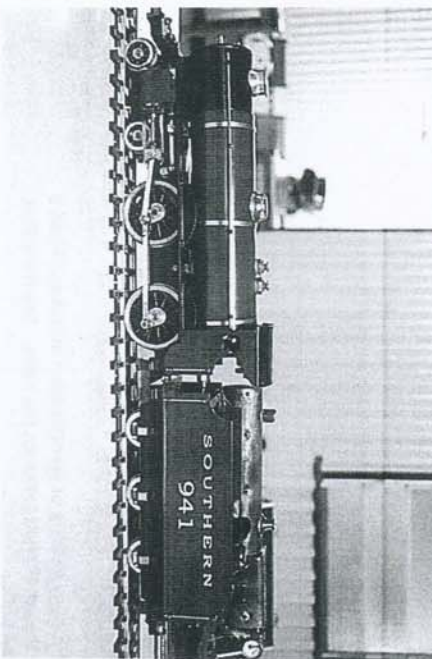
A SASMEE member made a comment that our Bulletin may be read by others, outside the membership. The suggestion was that we should include, in the Bulletin, the notice of General meetings [for prospective members] together with field day timing etc. Future Bulletins will include the above information as part of the standard information. So for this one:- SASMEE General Meetings are held in the club rooms, off Millswood Cres. on the second Tuesday of the month. Meetings commence at 8pm. Field days are the first Sunday and third Saturday of the month, 2-4.30pm. [Weather permitting] Any further details can be obtained by attending a field day and speaking to any of the members.

For Sale

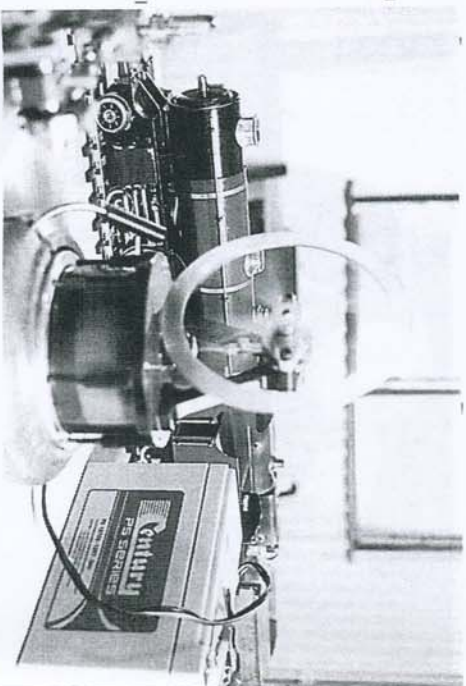
6` x 4` all steel trailer in pristine condition. For further details contact:- Barry Dunstan on 8248 4843

Thomas Carlyle [1795-1881, Scottish Philosopher] wrote, "Man is a tool-using animal. Weak in himself and of small stature, he stands on a basis of some half square foot, has to straddle out his legs lest the very winds supplant him. Nevertheless, he can use tools, can devise tools, with these the granite mountain melts into light dust before him; seas are his smooth highway, winds and fire his unwearying steeds. Nowhere do you find him without tools. Without tools he is nothing, with tools he is all."

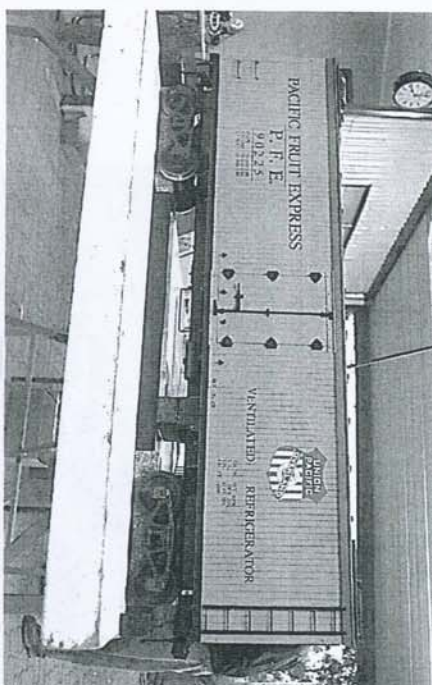
{Did he have Model Engineers in mind?}



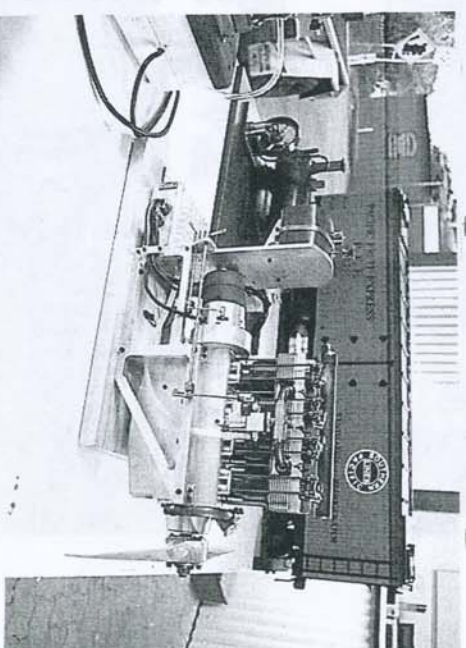
Dylan Wallace



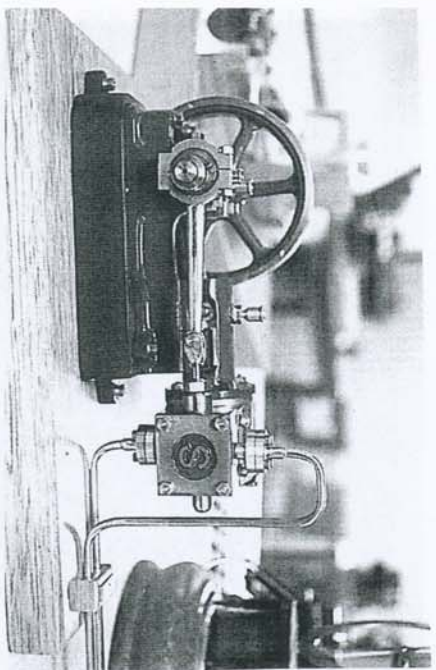
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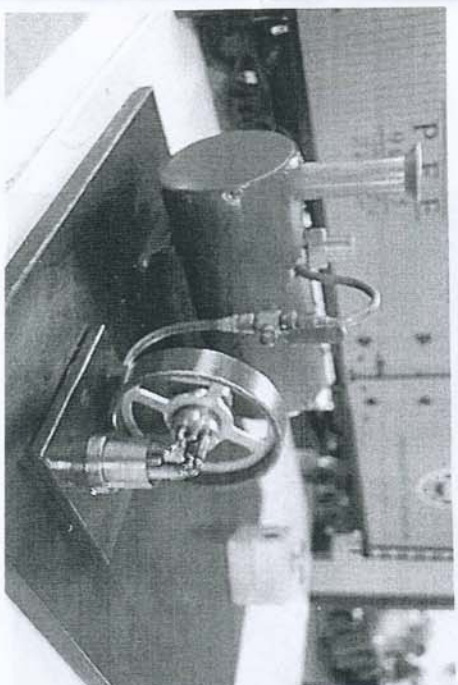
Brad Corble



Bill Coles

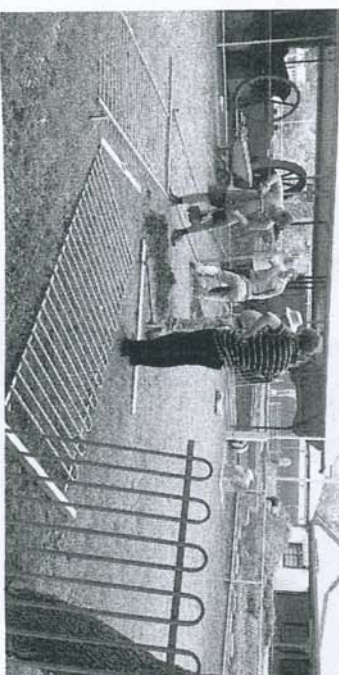
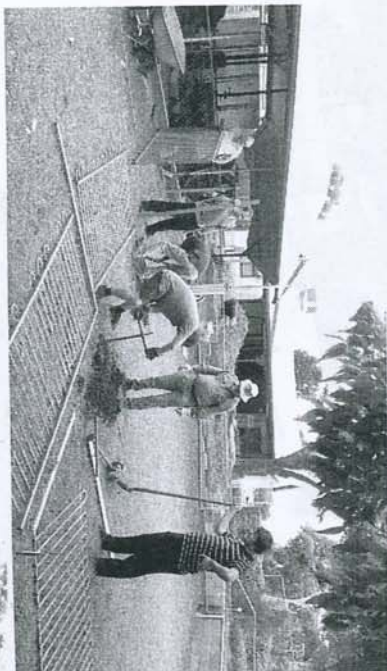
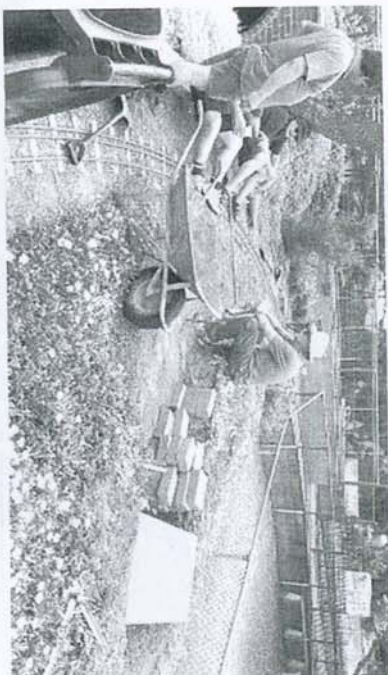


Dylan Wallace



Exhibition not
Reconded.
To Be noted in
Next Bulletin E

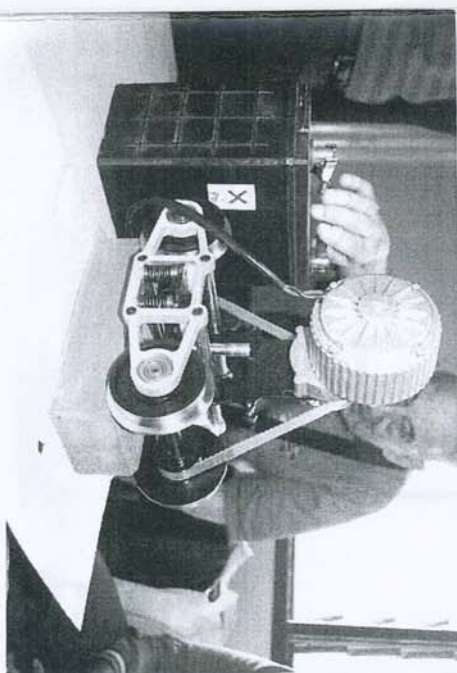
CADEN Dairy Moving Bee 12-1-2013



November 2012 Show of Work.

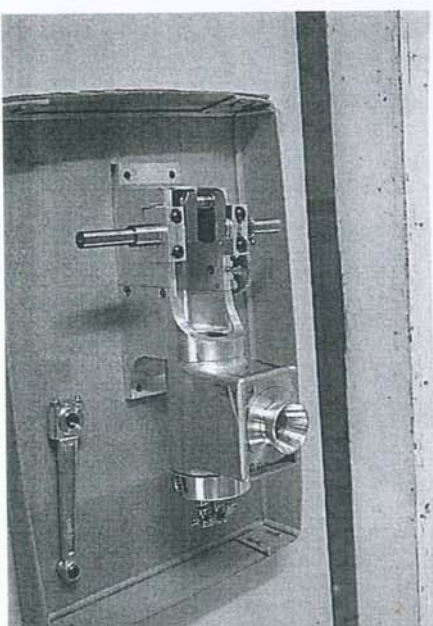
As usual the Annual Show of Work revealed a wide range of projects. Not only can one appreciate the efforts of fellow club members, but you also had the opportunity to ask questions of "what, why and how?"

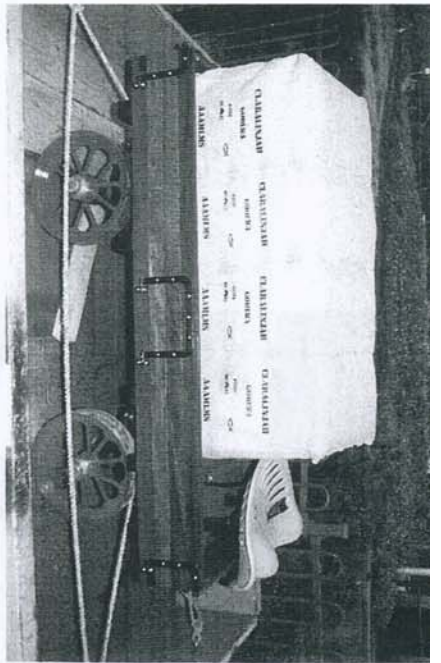
{Apologies in advance for any missing or identification mistakes. I had a bit of trouble reading the notes I had taken on the night. See the Editor for corrections required.}



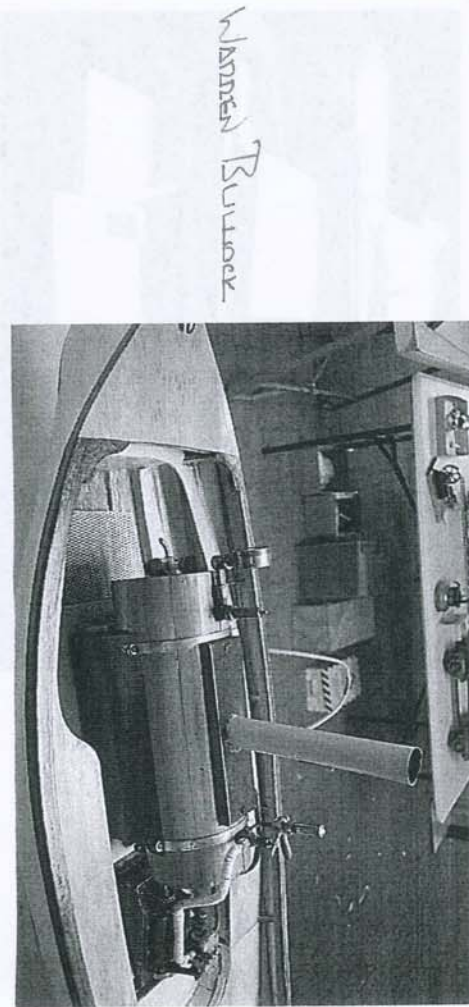
TOUIN LE LACADEU

KAREN GASCOIGNE

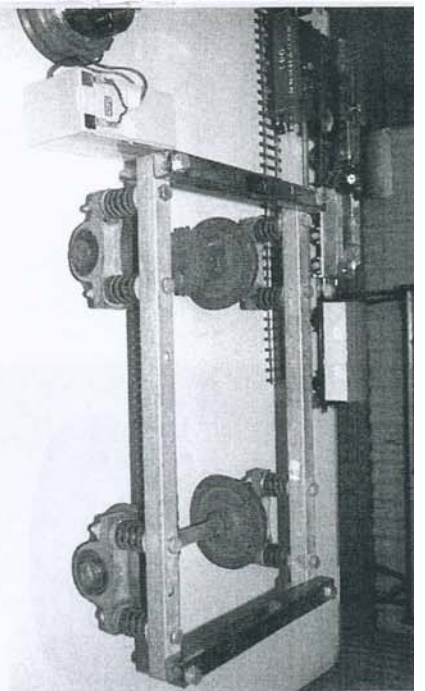




Dana Byles



Wanda Butlock



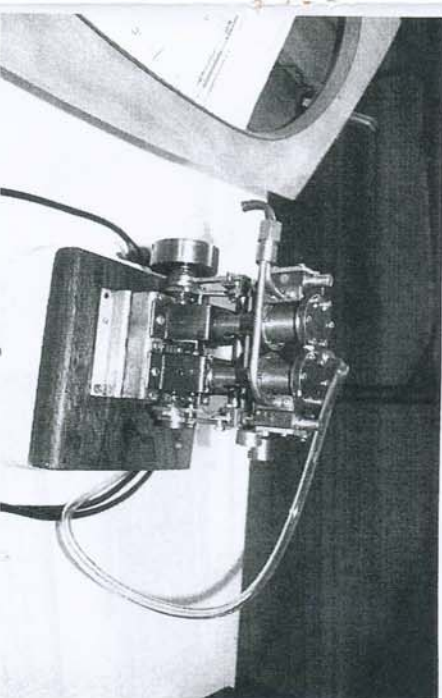
Dan Hawkins



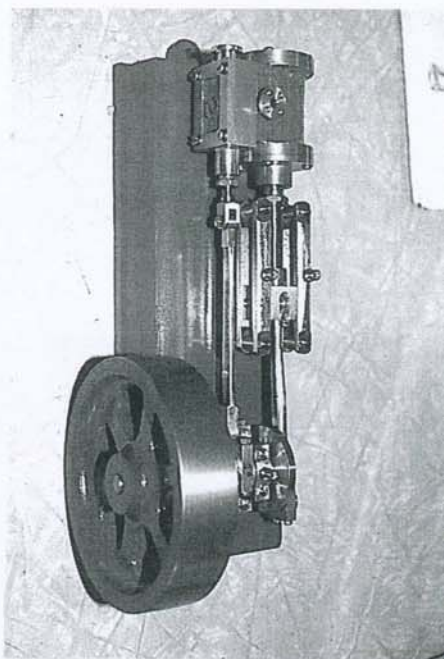
Genaro Cox



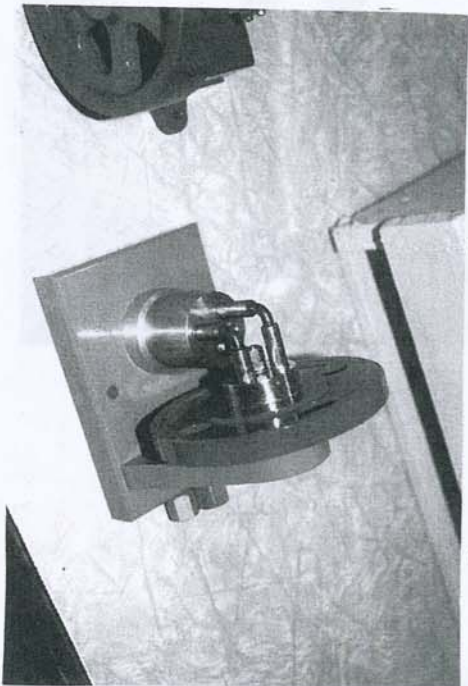
Bill Weste



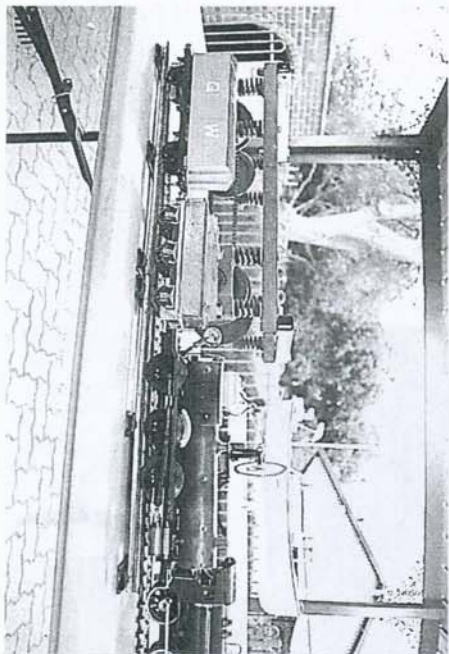
Ken White



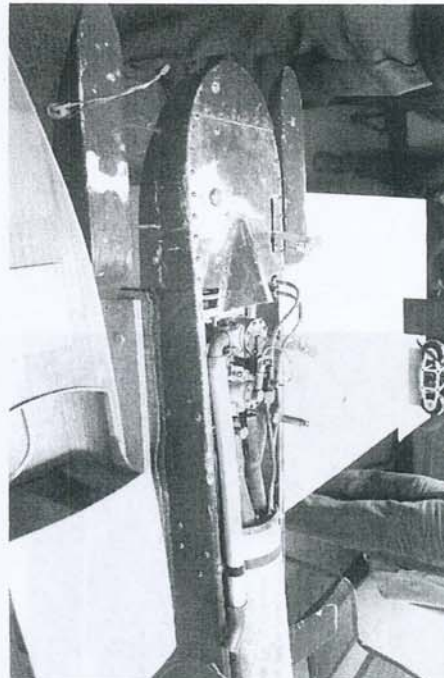
Alex Mitrooulos



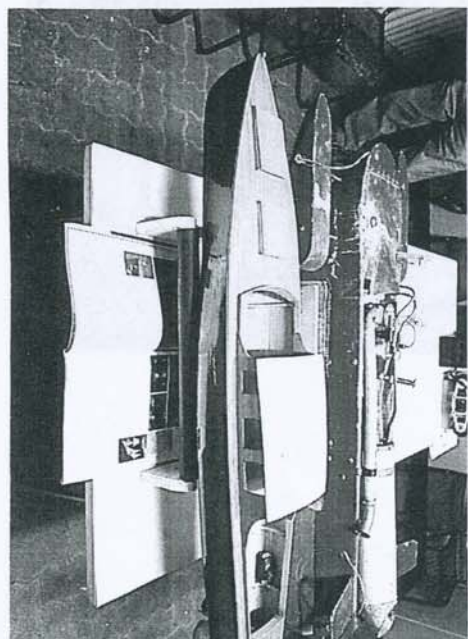
Alex Mitrooulos



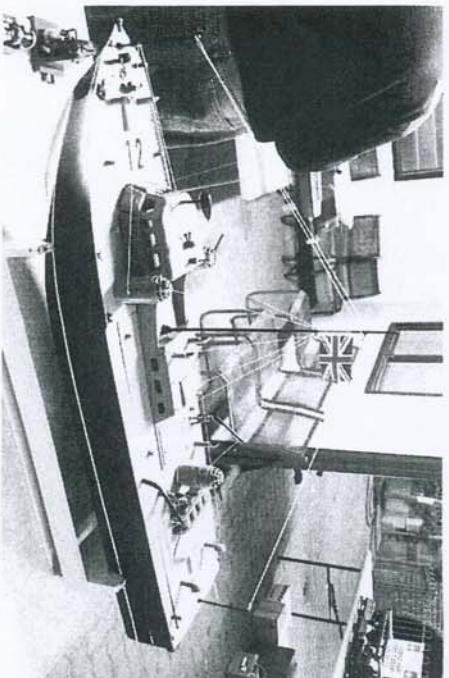
Bob Smith



Don Christie



Don Christie



Michael O'Brien